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## (54) Camera system using disk as recording medium

(57) A system avoids faulty data reading attributable to damage caused to a recording medium by improving a recording procedure by which an HDD included in an electronic camera system records data in the recording medium which often undergoes shocks while the same is being carried. A camera system (1) has a lens (2), a diaphragm (2a), and a CCD (3) for converting light received through the lens (2) into corresponding electric signals. An operating switch unit (32) connected to a system controller (30) is operated to operate the camera system (1). An image compressing-and-expanding circuit (50) processes the output signals of a camera signal processing circuit (10) for image signal compression and the like. Image data is stored temporarily in an SDRAM (52) connected to the image compressing-and-expanding circuit (50). An image compression and expansion control circuit (70), a RAM (72) and a ROM (74) are connected through a bus (60) to the image compressing-and-expanding circuit (50) for image data compression and expansion. Compressed image data is sent through a PCMCIA driver (62) to and stored in a recording medium loaded into a HDD (80). The recording medium is a hard disk or a PC card. An original FAT and an original directory are recorded in a backup area formed in the disk loaded into the HDD.

FIG. 1

